

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, the Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 14 Jul 2023 until 23:59 on Saturday 15 Jul 2023

Forecast Issued on Thursday 13 Jul 2023 at 15:31 by Met Office Aberdeen

Confidence: High for unsettled and unseasonably windy weather later Friday and over the weekend, lower for the detail.

Headline for Friday 14 Jul 2023: Rather cloudy with light rain or showers, turning heavier later as winds strengthen.

Mountain weather hazards on Friday 14 Jul 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain	Light rain	Light rain	Light rain showers	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	10%	40%	60%	70%	50%	50%	70%

Forecast for Friday 14 Jul 2023

Weather: Mainly dry with some clear intervals during the early hours, then patchy mainly light rain spreading north across most ranges during morning before turning more showery in the afternoon with perhaps a few brighter spells. Outbreaks of rain, heavy at times, spreading from the south during the evening.

Chance of cloud-free hill tops above 800m: 60% becoming 20% during the evening

Low cloud and visibility: Broken cloud with bases 400-500m over Ben Wyvis and the Caithness hills. Clouds mainly above the summits elsewhere, but broken cloud forming in the rain during the day with bases 600-800m lowering 400-600m during the evening. Visibilities good, but moderate at times in the rain, and poor later in the heavy rain.

Forecast for Friday 14 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/8 SE	9/11 SE	11/15 E	17/23 E	21/28 E	21/28 E	23/31 E	27/36 E	30/41 E
900	6/8 SE	9/11 SE	11/15 E	19/25 E	22/29 E	21/28 E	23/31 E	26/35 E	28/39 E
600	4/6 SE	6/8 SE	9/12 E	14/21 E	17/25 E	16/24 E	17/25 E	20/30 E	21/32 E
300	2/5 E	2/6 E	6/12 E	9/18 E	8/20 E	8/22 E	9/24 E	9/27 E	9/31 E
Glen	3/4 E	3/5 E	8/12 E	13/21 E	14/24 E	14/24 E	14/25 E	16/30 E	16/32 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/4	6/3	6/3	6/2	7/2	8/4	8/4	8/3	8/2
900	7/5	7/4	7/4	7/3	8/4	9/5	9/5	8/4	8/3
600	9/8	9/8	9/7	10/7	10/7	11/8	11/8	10/7	10/7
300	11/11	10/10	11/9	12/11	12/11	13/12	13/12	12/11	12/11
Glen	13/13	13/13	14/12	15/13	15/13	16/14	16/14	15/13	15/12
Freezing Level*	1900m	1900m	1900m	2300m	2400m	2500m	2400m	2400m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling chilly on the summits later in the heavy rain and strengthening winds.

Forecast for Saturday 15 Jul 2023

Weather: Overnight heavy rain clearing to sunny intervals and showers during the morning, these heavy and thundery at times, particularly during the afternoon

Maximum wind: East or NE 30 gust 40 mph, easing 10-15 mph during the morning, veering northwesterly later.

Chance of cloud-free hill tops above 800m: 20% becoming 70% by midday.

Low cloud and visibility: Extensive cloud base 400-600m, slowly lifting and breaking during the morning to become patchy with bases around 800m, but deteriorating in the showers with bases lowering to 500m. Poor visibilities overnight, becoming good during the morning but reducing moderate or poor at times in the showers.

Temperature: Glens: plus 12 rising to plus 18 Celsius.

At 800m: Plus 10 Celsius

Freezing level: Above the summits.